

LEASE

WELL NO.

TEST NO.

COMPANY

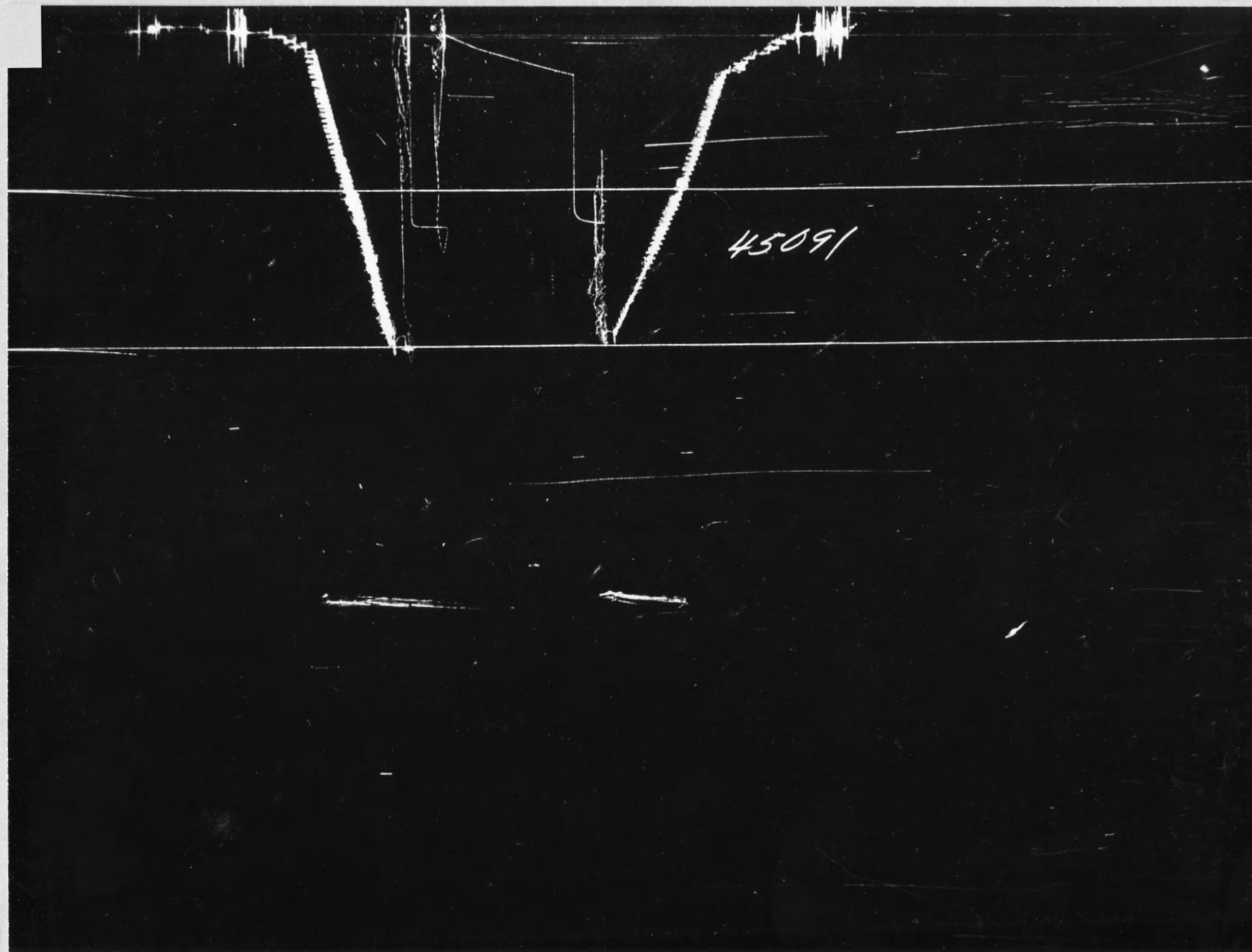
DISTRICT

LOCATION	S.W. McPherson		 3-20 - 14W OIL WELL CEMENTING CO.	Date	5-19-57	
FIELD	Wildcat			Ticket No.	45091	
COUNTY	McPherson			HOWCO DISTRICT	McPherson	
STATE	Kansas		HOLE & TOOL DATA		Kind of Job	Open Hole
CONTRACTOR	Company Tools		Total Depth	3743'	Casing Perforations	Top Bottom
	MUD DATA		Top Packer Depth	3737'	Bottom Packer Depth	
Kind	Starch		Casing or Hole Size	7 7/8"	Liner or Rathole Size	7 7/8"
Weight	10.2	lbs.-gal.	Formation Tested	Viola		Safety Joint
Viscosity	40	Sec.	Size Drill Pipe	3 1/2"	Size Drill Collars	6"
Filter Loss	-	c. c. Filter Cake	Size Bottom Choke	5/8"	Size Surface Choke	5/8"
Est. Gauge Depth Temp.	Calc. 100	F°	Size Hook Wall Packer	Size Rings		No. Rings
Time Tool Opened	1 Hour		Size & Type Wall Packer	6 3/4" ESWP.	No. Packers	1
Time Closed In.	20 Minutes Initial		Size & Length Anchor	4 1/2" x 6'		
Depth BT. Gauge	3733'		PRD Device No.	-	Depth	-
BT. P.R.D. No.	374	Blanked Off	No	REMARKS:		
12	Hr. Clock No.	2488	Set packer, opened tool and took a 20 minute initial closed			
Pressure Readings	Field	Office Corrected	in pressure at 12:54 A.M. Dropped bar at 1:14 A.M. and broke			
Initial Hydro Mud Pressure	-	1929	disc with a weak blow throughout test. Closed tool at 2:14			
Initial Flow Pres.	15	18	A.M. for a 20 minute final closed in pressure. Off bottom			
Final Flow Pres.	260	273	at 2:45 A.M. Recovered 420' of muddy water.			
Closed in Pres.	1230 Initial	1234	NO P.R.D. WAS RUN.			
	1175 Final	1216				
Final Hydro Mud Pressure		1917	Amount of Cushion			
			None All depths measured from Kelly Bushing			
			No. Folders Reproduced			
			5			

Top Recorder

TIME

PRESSURE



Each Horizontal Line Equal to 1000 p.s.i.

3-20-4W

Company WHITE AND ELLIS DRILLING COMPANYDate 5-19-57Lease SCHLINDERWell No. 7Ticket No. 45091Test No. 1

	Time	PSI
Initial Hydro Mud Pressure		1929
Initial Closed In Pressure	20 Mins	1234
Initial Flow		18
Final Flow	60 Mins	273
Final Closed In Pressure	20 Mins	1216
Final Hydro Mud Pressure		1917

Total Depth 3743'Packer Depth 3737'BT No. 374 Depth 3733'12 Hr. Clock No. 2488Temperature Corrected to Calc. 100 ° F.

	Initial CIP			Flow Pressure			Final CIP		
	Time Defl. .000"	PSI Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Defl. .000"	PSI Temp. Corr.
P0	.000	.000	000	.000	.011	18	.000	.163	273
P1	.0135	.740	1228	.1265	.063	105	.011	.710	1178
P2	.027	.742	1231	.253	.098	164	.022	.719	1193
P3	.0405	.743	1233	.3795	.132	220	.033	.723	1199
P4	.054	.743	1233	.506	.163	273	.044	.725	1203
P5	.0675	.743	1233				.055	.727	1206
P6	.081	.743	1233				.066	.728	1208
P7	.0945	.743	1233				.077	.730	1211
P8	.108	.743	1233				.088	.731	1213
P9	.1215	.744	1234				.099	.732	1214
P10	.135	.744	1234				.110	.733	1216
	2 Minute Intervals			15 Minute Intervals			2 Minute Intervals		

Remarks: